Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 16 Aug 2022 until 23:59 on Wednesday 17 Aug 2022

Forecast Issued on Tuesday 16 Aug 2022 at 02:21

Confidence: High for cooler temperatures than recently, with more changeable conditions. Low for detail regarding shower detail, and timings of weather front later in week.

Headline for Tuesday 16 Aug 2022: Generally rather cloudy with further showers developing, potentially heavy and thundery.

Mountain weather hazards on Tuesday 16 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Sunny intervals	Sunny intervals	Heavy rain showers	Cloudy	Cloudy
Precipitation probability					
<05%	10%	10%	40%	10%	10%

Forecast for Tuesday 16 Aug 2022

Weather: Rather cloudy across the northern fells through the day, but sunny spells will develop across the south with the risk of heavy and thundery showers developing during the afternoon. Any showers will die out during the evening.

Chance of cloud-free hill tops above 800m: 30% at first, becoming 60% by the afternoon, but locally 80 % across the southern fells.

Low cloud and visibility: Patchy cloud down to 500m at first, giving poor visibility, should lift above summits through daytime, particularly across the southern fells, although any heavy showers may see patches briefly lower again. Outside showers visibility generally good.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Tuesday 16 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/9 W	9/12 N	13/19 NE	18/25 NE	23/31 NE	24/32 NE	19/27 NE
600	7/9 W	8/10 N	14/20 NE	17/25 NE	19/28 NE	20/29 NE	18/28 NE
300	4/8 NW	6/10 N	9/16 N	11/22 NE	12/24 NE	12/25 NE	12/25 NE
Valley	3/6 NW	9/13 N	14/20 N	16/25 NE	16/27 NE	16/28 NE	15/25 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/9	11/9	11/8	10/7	9/5	8/3	7/3
600	12/12	13/12	13/10	12/10	11/8	10/6	8/5
300	15/14	15/15	16/14	16/14	14/12	12/10	11/8
Valley	17/17	18/17	18/16	18/15	17/14	15/12	14/11
Freezing Level*	2900m	2900m	2800m	2800m	2700m	2700m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

In/near any heavy or thundery showers winds could briefly become more gusty.

Forecast for Wednesday 17 Aug 2022

Weather: Dry and bright with sunny spells.

Maximum wind: Northeast veering East, 5-10 mph, locally 15 mph at first.

Chance of cloud-free hill tops above 800m: 90%.

Low cloud and visibility: Clouds remaining above the summits with very good visibilities.

Temperature: **Valleys:** Plus 12 Celsius becoming 18 Celsius
At 800m: Plus 9 Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:21 on Tue 16 Aug 2022

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.